

Previously known as: MICROGARD 1800 STANDARD - Model 111

### Lightweight, breathable protective suit, providing moderate chemical protection.

- **Specialized protection:** The AlphaTec® 1800 STANDARD Bound - Model 111's low-linting fabric offers wearers light chemical resistance\*, reducing cross contamination risks and guarding against low-hazard liquid spray and fine particulates
- **Limited surface defect risks:** Being silicone-free, the risk of contaminant transfer to metal before painting is lessened
- **Added defenses:** Its bound seams enhance overall robustness and barrier protection
- **Assured antistatic capabilities:** It meets AATCC 76 and EN 1149-5 antistatic standards
- **Heightened breathability:** Microporous polyethylene laminate makes this protective body suit water vapor-permeable, for relief from heat stress
- **Enhanced fit and features:** This protective outer garment's optimized fit enhances comfort, while a three-piece hood extends coverage and a two-way front zipper and resealable storm flap boost practicality

\*this protective suit delivers CE Category III Type 5/6 protection



## Industries

- Life Sciences
- Automotive
- Metal fabrication
- Food Processing
- Chemical
- Automotive Aftermarket
- Mining

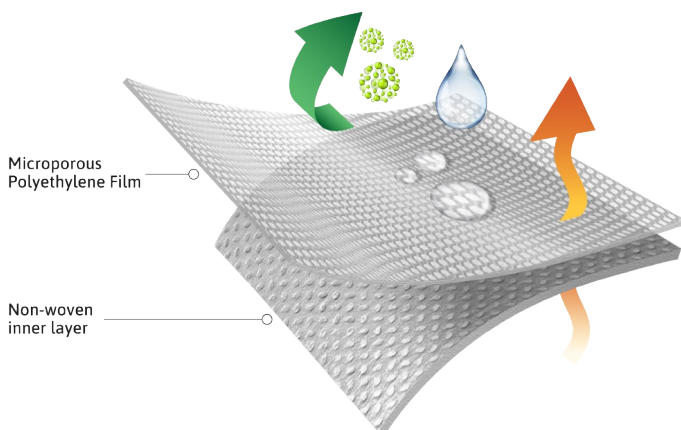
## Applications

- Clean room cleaning and preparing
- Body painting including surface inspection
- Production line support & maintenance
- Cleaning of plant and machines
- Maintenance of plant and machines
- Fibre Glass Resin Applications
- Handling of powders

## KEY FEATURES & BENEFITS

- **Low-linting fabric:** Resists fine particulates and low-hazard liquid spray
- **Silicone-free design:** Spray-painting application-friendly
- **Bound seams:** Superior strength and barrier protection

## Material Diagram



## Seam Diagram



## Performance Standards



EN ISO 13688:2013



## Product Information

| Product Information |   |
|---------------------|---|
| Available Sizes     | S, M, L, XL, 2XL, 3XL, 4XL, 5XL             |
| Color               | White                                       |
| Country Of Origin   | Sri Lanka                                   |
| Fabric Thickness    | 100   |
| Packaging Overview  | Individually Packed                         |
| Product Material    | Microporous polyethylene Laminate non-woven |
| Product Reference   | 1800 STANDARD - Model 111                   |
| Standards Overview  | CE CATEGORY III (Type 5, Type 6, EN 1149-5) |
| Seam Type           | Bound                                       |
| Shelf Life          | 5 years                                     |
| Style Number        | W18B111                                     |

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, 2-way front zipper with re-sealable storm flap. Elasticated hood, waist, wrists and ankles.

**For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at**

**Europe, Middle East & Africa Region**

Ansell Healthcare Europe NV  
T: +32 (0) 2 528 74 00

**North America Region**

Ansell Healthcare Products LLC  
T: +1 800 800 0444

**Australia**

Ansell Limited  
T: +61 1800 337 041

**Asia Pacific Region**

Ansell Global Trading Center  
T: +603 8310 6688

**Latin America & Caribbean Region**

Ansell Commercial Mexico S.A. de C.V.  
T: +52 442 248 1544 / 248 3133

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: [www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

